

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| S1 | 1 | ("6332871").PN. | US-PGPUB; USPAT | OR | OFF | 2007/03/22 10:01 |
| S2 | 85 | ("4151832" "4360016" "4503856" "4517978" "4622974" "4627445" "4637403" "4648408" "4653511" "4653513" "4658821" "4685463" "4787398" "4790979" "4805623" "4850973" "4858607" "4869249" "4873993" "4883068" "4920977" "4924879" "4953552" "4976724" "4994068" "5002054" "5014718" "5029583" "5035704" "5054499" "5066859" "5070886" "5108889" "5163442" "5165418" "5201324" "5217480" "5231993" "5277198" "5279294" "5318583" "5318584" "5320607" "5368047" "5395387" "5402798" "5569212" "5582184" "5628309" "5628764" "5638828" "5671753" "5682233" "5700695" "5730357" "5951492" "6015392" "6048352" "6071250" "D254444").PN. OR ("6332871").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/22 10:01 |
| S3 | 2993 | pressure with ring with three | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 10:07 |
| S4 | 136 | (pressure with ring with three) and (blood skin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 10:14 |
| S5 | 2549 | ((collar ring sleeve) with skin) and (blood glucose) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 10:15 |
| S6 | 2599 | ((600/573,576,583,584) or (606/181-183)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/23 13:57 |
| S7 | 240 | S6 and ((collar ring sleeve) with skin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 11:44 |
| S8 | 1 | ("6706000").PN. | US-PGPUB; USPAT | OR | OFF | 2007/03/22 14:47 |
| S9 | 78 | ("3626929" "3741197" "4360016" "4503856" "4517978" "4564513" "4580564" "4622974" "4637403" "4648408" "4653511" "4653513" "4654513" "4658821" "4685463" "4787398" "4790979" "4805623" "4850973" "4858607" "4869249" "4873993" "4883068" "4920977" "4924879" "4953552" "4976724" "4994068" "4994073" "5002054" "5014718" "5029583" "5054499" "5066859" "5070886" "5163442" "5201324" "5217480" "5231993" "5277198" "5318583" "5318584" "5320607" "5324302" "5353806" "5368047" "5395387" "5402798" "5421816" "5445611" "5458140" "5487748" "5554186" "5569212" "5582184" "5624458" "5628309" "5628764" "5680872" "5682233" "5707384" "5709699" "5730753" "5746217" "5820570" "5891053" "5951493" "5964718" "6027459" "6066103" "6071249" "6071250" "6080116" "6152889" "6183489" "6306104" "6319210" "D254444").PN. | US-PGPUB; USPAT | OR | ON | 2007/03/22 11:30 |
| S10 | 2 | ("20020177788" "6571651").PN. | US-PGPUB; USPAT | OR | ON | 2007/03/22 11:30 |

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| S11 | 7 | ("2646799" "4735203" "5322609" "5851215" "5882317" "6056765" "6093156").PN. | US-PGPUB; USPAT | OR | ON | 2007/03/22 11:30 |
| S12 | 1 | ("6589260").PN. | US-PGPUB; USPAT | OR | ON | 2007/03/22 11:30 |
| S13 | 88 | S9 S10 S11 S12 | US-PGPUB; USPAT | OR | ON | 2007/03/22 11:35 |
| S14 | 7 | ("20020188223" "5730753" "6045567" "6071250" "6108847" "6238575" "6589260").PN. | US-PGPUB; USPAT | OR | ON | 2007/03/22 11:35 |
| S15 | 2 | ("20020016606" "6589260").PN. | US-PGPUB; USPAT | OR | ON | 2007/03/22 11:35 |
| S16 | 10 | ("3626929" "3741197" "5163442" "5857983" "5893870" "5951493" "6027459" "6063039" "6071249" "6206841").PN. | US-PGPUB; USPAT | OR | ON | 2007/03/22 11:36 |
| S17 | 5 | ("20020188223" "6206841" "6238575" "6589260" "6706049").PN. | US-PGPUB; USPAT | OR | ON | 2007/03/22 11:36 |
| S18 | 19 | S14 S15 S16 S17 | US-PGPUB; USPAT | OR | ON | 2007/03/22 11:36 |
| S19 | 44 | ("20020130042" "20020198444" "2646799" "3626929" "5026388" "5318584" "5324302" "5324303" "5402798" "5423847" "5547702" "5569286" "5580794" "5582184" "5624458" "5628764" "5682233" "5709699" "5730753" "5746217" "5797942" "5820570" "5837546" "5857983" "5872713" "5879367" "5916230" "5951493" "6053930" "6056765" "6071249" "6080116" "6093156" "6132449" "6152889" "6197040" "6203504" "6210420" "6283982" "6306104" "6491709").PN. OR ("6589260" "6706049").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/22 11:37 |
| S20 | 223 | S7 and (second sec min minute) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 11:44 |
| S21 | 127 | S7 and (sec min minute) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 11:44 |
| S22 | 127 | S7 and (sec "min" minute) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 11:45 |
| S23 | 85 | S7 and (sec min! mins! minute) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 11:45 |
| S24 | 76 | S7 and (sec! secs! min! mins! minute) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 12:04 |

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|-----|-------|---|--|----|-----|------------------|
| S25 | 203 | S7 and (time timing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 12:51 |
| S26 | 1928 | S6 and (time timing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 12:52 |
| S27 | 422 | S6 and (time timing) with (pressure force) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 12:52 |
| S30 | 6 | S6 and (time timing) with asymme\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 12:53 |
| S31 | 394 | S6 and (time timing) with skin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 13:18 |
| S32 | 41217 | telescop\$3 with (ring sleeve collar) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 15:21 |
| S33 | 27 | S6 and S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 13:19 |
| S34 | 309 | (600/583).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/22 14:19 |
| S36 | 497 | S6 and express\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 14:47 |
| S37 | 34 | telescop\$3 with (ring sleeve collar) with skin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/22 15:21 |

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|-----|--------|--|--|----|----|------------------|
| S38 | 229 | ("0254444" "1960889" "20010011157" "20010027327" "20010039387" "20010044615" "20020002344" "20020004196" "20020022789" "20020029059" "20020040230" "20020077584" "20020082522" "20020103499" "20020115967" "20020169470" "2594621" "2646799" "3030959" "3040744" "3068868" "3221739" "3235337" "3358689" "3486504" "3623475" "3626929" "3685509" "3734085" "3741197" "3774611" "3933439" "3964482" "4151832" "4203446" "4235234" "4360016" "4368738" "4375815" "4383530" "4397643" "4460354" "4462405" "4469110" "4503856" "4517978" "4564513" "4580564" "4622974" "4627445" "4637403" "4637978" "4648408" "4653511" "4653513" "4654513" "4658821" "4660570" "4677979" "4685463" "4687000" "4787398" "4790979" "4805623" "4844095" "4850973" "4858607" "4869249" "4873993" "4883068" "4895147" "4920977" "4924879" "4925447" "4953552" "4976724" "4981473" "4990154" "4994068" "4994073" "4995402" "5002054" "5014718" "5019059" "5029583" "5035704" "5052403" "5054499" "5066859" "5070884" "5070886" "5102404" "5163442" "5165418" "5193552" "5195534" "5201324" "5217480" "5231993" "5277198" "5279294" "5279586" "5282822" "5304193" "5309924" "5318583" "5318584" "5320607" "5324302" "5324303" "5353806" "5366470" "5368047" "5387203" "5395387" "5402798" "5421816" "5423758" "5423847" "5445611").PN. OR ("5456875" "5458140" "5487748" "5512158" "5518006" "5540709" "5545173" "5545174" "5549584" "5554166" "5569212" "5582184" "5607401" "5611809" "5613978" "5624458" "5628309" "5628764" "5628765" "5638828" "5662127" "5666966" "5671753" "5680872" "5682233" "5700695" "5707384" "5709699" "5730753" "5741291" "5746217" "5755733" "5788652" "5820570" "5823973" "5857983" "5871494" "5873887" "5879311" "5885219" "5891053" "5916222" "5916230" "5947957" "5951492" "5951493" "5964718" "5971941" "5984940" "5997561" "6015392" "6022366" "6027459" "6036924" "6045567" "6048352" "6056701" "6056765" "6063039" "6066103" "6071249" "6071250" "6071294" "6080116" "6086545" "6093156" "6099484" "6143164" "6152889" "6152942" "6156050" "6156051" "6183489" "6210421" "6261244" "6283982" "6306104" "6306152" "6315738" "6319210" "6332871" "6346114" "6352514" "6419661" "6423011" "6464649" "D238710" "D305065" "D324423" "D332306" "D371440" "D378612" "RE32922" "RE35803").PN. OR ("6706000").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 10:08 |
| S39 | 1279 | (ring collar sleeve) with (pressure forc\$3 express\$4) with (skin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 12:35 |
| S40 | 110615 | (ring collar sleeve) with (pressure forc\$3 express\$4) same (time timing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 12:11 |
| S41 | 2819 | (ring collar sleeve) with (pressure forc\$3 express\$4) same (time timing) and skin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 12:11 |

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| S42 | 842 | ((ring collar sleeve) with (pressure forc\$3 express\$4)) same (time timing) same skin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 12:11 |
| S43 | 148 | ((ring collar sleeve) with (pressure forc\$3 express\$4)) same (time timing) same skin) and (glucose blood ISF) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 12:34 |
| S44 | 6 | ((("5964718") or ("6066103") or ("5951493") or ("6071250") or ("6319210") or ("6332871")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/03/23 12:34 |
| S45 | 332 | (ring collar sleeve) with (milk\$3 pump\$3 express\$3 squeez\$3 knead\$3 urg\$3) with (skin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:56 |
| S46 | 80 | ("3626929" "3741197" "4360016" "4503856" "4517978" "4622974" "4627445" "4637403" "4648408" "4653511" "4653513" "4658821" "4685463" "4787398" "4790979" "4805623" "4850973" "4858607" "4873993" "4883068" "4920977" "4924879" "4953552" "4976724" "4994068" "5002054" "5014718" "5029583" "5054499" "5066859" "5070886" "5163442" "5165418" "5201324" "5217480" "5231993" "5277198" "5318583" "5318584" "5320607" "5368047" "5395387" "5402798" "5421816" "5445611" "5458140" "5569212" "5582184" "5628309" "5628764" "5709699" "5730357" "D254444").PN. OR ("5951493").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/23 13:42 |
| S47 | 0 | (three and pressure and ring and timing and asymmetric).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:50 |
| S48 | 2610 | (three and pressure and ring and timing and asymmetric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:50 |
| S49 | 794 | three and pressure and ring and timing and asymmetric and skin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:50 |
| S50 | 12 | three and pressure and ring and (timing with asymmetric) and skin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:51 |
| S51 | 81 | three and pressure and ring and (time with asymmetric) and skin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:52 |

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| S52 | 1 | (time with asymmetric) with (deploy\$3 appl\$3 engag\$4) with (retract\$4 disengag\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:55 |
| S53 | 26049 | (time timing) with (deploy\$3 appl\$3 engag\$4) with (retract\$4 disengag\$3 withdraw\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:56 |
| S54 | 4791 | (milk\$3 pump\$3 express\$3 squeez\$3 knead\$3 urg\$3) same S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:57 |
| S55 | 1494 | (milk\$3 pump\$3 express\$3 squeez\$3 knead\$3 urg\$3) with S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:57 |
| S56 | 2599 | ((600/573,576,583,584) or (606/181-183)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/23 13:57 |
| S57 | 41 | S53 and S56 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/23 13:57 |
| S58 | 50 | ("20040249254" "20040249253" "20060036187" "20060013731" "20060065532" "5879311" "5951493" "5951492" "5964718" "6048352" "6056701" "6066103" "6071250" "6086545" "6099484" "6183489" "6319210" "6332871" "6352514" "6464649" "6485439" "6706000" "6878120" "6969359" "20020002344" "20020010406" "20020022789" "20020111565" "20020177787" "20030018300" "20030171699" "20040006285" "20040073140" "20040096959" "20040162506" "20040204662" "20060155316" "20050187525" "20040253736" "6558351" "20030130616" "20040193025" "20060224109" "5857983" "6015392" "6793633" "6990849" "7027848" "20030191377" "20040059256").pn. | US-PGPUB; USPAT | OR | ON | 2007/03/28 09:58 |
| S59 | 1 | ("2646799").PN. | US-PGPUB; USPAT | OR | OFF | 2007/03/28 10:08 |
| S60 | 1 | ("6093156").PN. | US-PGPUB; USPAT | OR | OFF | 2007/03/28 10:15 |
| S61 | 0 | (three and ring and pressure and timing and asymmetric).clm. | US-PGPUB; USPAT | OR | ON | 2007/03/28 10:16 |